

DX LISTENING DIGEST 7-057, May 16, 2007
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1359: ** tentative

Wed 2200	WBCQ	7415
Wed 2300	WBCQ	18910-CLSB or 17495-CLSB
Thu 1430	WRMI	7385
Thu 1500	KAIJ	9480
Fri 0630	WRMI	9955**
Fri 1030	KAIJ	5755
Fri 1100	WRMI	9955**
Fri 2030	WWCR1	15825
Sat 1630	WWCR3	12160 [irregular]
Sat 2130	WRMI	9955
Sun 0230	WWCR3	5070
Sun 0630	WWCR1	3215
Sun 0800	WRMI	9955
Sun 1500	WRMI	7385
Mon 0300	WBCQ	9330-CLSB
Mon 0415	WBCQ	7415 [time varies]
Mon 0530	WRMI	9955**
Mon 0930	WRMI	9955**
Tue 1030	WRMI	9955**
Wed 0730	WRMI	9955**

WORLD OF RADIO, CONTINENT OF MEDIA, MUNDO RADIAL SCHEDULE:

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:

<http://new.wrn.org/listeners/stations/station.php?StationID=24>

WORLD OF RADIO PODCASTS VIA WRN NOW AVAILABLE:

<http://www.wrn.org/listeners/stations/podcast.php>

OUR ONDEMAND AUDIO [also CONTINENT OF MEDIA, MUNDO RADIAL]

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

** AFGHANISTAN [non]. Monitored R. Solh, 17700 via UK, May 14 from 1430 past 1500 and altho the music is familiar, the track order has changed, and no longer any of the ``Solh theme`` which was originally aired daily at 1451, and then starting at 1458 only to be cut off at 1500. Not audible the next day (Glenn Hauser, OK, WORLD OF RADIO 1359, DX LISTENING DIGEST) Report in 7-056 said 17705 by mistake! (gh, DXLD)

** ALASKA. KNLS replaced 7355 kHz (Russian broadcast) for the time slot 1100-1200: 7370 1100 1200 KNLS 100 315 32,33,34,35 1234567 250307 (KNLS tech dept, via Vasily Gulyaev, Astrakhan, Russia)

Nice to know. Russian at 0900-1000 is well heard here on 7355 kHz, SINPO 55444. New 7370 comes with SINPO 55444. Good quality here, in the Russian Far East (Igor Ashikhmin, Primorskiy kray, Russia, Signal May 14 via DXLD)

Welcome back to Signal, which Dmitry Mezin has resumed publishing (gh, DXLD)

** ALBANIA. R. Tirana, 13750, F-G May 15 at 1323 check; reception varies considerably from day to day (Glenn Hauser, OK, DX LISTENING DIGEST)

The German Service has some additional QSL-cards available showing typical Albanian instruments, thanks to the Radio Albania Listeners Club with Werner Schubert (Walter Eibl, WWDXC via DXLD)

[non]. 7245, ALBANIA (P[resumed]) R. Tirana (a[ssumed?]), 0435, 5/12/07. Long talk about electric power in Albania. But unfortunately, there was no explanation as to why First Energy keeps turning off George Zeller's power. Tirana not shown on this frequency and I neglected to stay through to any ID (Gerry Dexter, WI, NASWA Flashsheet via DXLD)

If it were on 7425 and at 0235 it could be Tirana. But 7245 in English at 0400-0500 is DW via Kigali. Why assume it is Tirana just because of an item about Albania? (gh, DXLD)

** ANTARCTICA. 15476, 2055 20/4, LRA36, Radio Nacional Arcángel San Gabriel, presumed, the muffled Spanish announcements by woman, orchestral music that faded up briefly. Inaudible after 2059. Very poor due long deep fading. Believe operates weekdays only and closes at 2100. Usually found carrier during April but this is first time I've got audio. Last heard them about 10 years ago (Bryan Clark at Mangawhai, NZ, with AOR7030+, Alpha Delta Sloper antenna and a variety of BOG wires towards the Americas, May NZ DX Times via WORLD OF RADIO 1359, DXLD)

15476, 08/05 2000, LRA36, Esperanza, Antartida, SS -1 grau meteorologia 44434. Para ouvir um trecho da escuta da 15476 kHz da LRA36 informando as condições do tempo na base Esperanza acesse: <http://www.amantesdoradio.com.br/lra36.wav>
(RENATO ULIANA, GUARULHOS-SP, BRASIL, RXS: GRUNDIG SATELLIT 800 MILLENNIUM E ETON E1 XM, ANTENA UNIFILAR BOBINADA DE 8 METROS AO LESTE. @tividade DX May 13 via DXLD)

15476, Radio Nacional Arcángel San Gabriel (Esperanza Base) (presumed), 1812-1820, 5/10/2007, Spanish. Ballad music with talk by woman. Very poor signal, occasionally strong enough to break through the noise. First signal heard on this frequency since 2003 (Jim Evans, TN, NASWA Flashsheet via DXLD)

Africa Number One, Gabon, normally blocks this frequency until 1900. Was ANO off? May 15 at 1702 I was getting a weak carrier on 15475.0, in poor conditions lately from equatorial Africa. However, at 1850 recheck, I was getting a carrier on 15476.0, nothing on 15475.0. Here is another report from the next day making no mention of ANO: (Glenn Hauser, WORLD OF RADIO 1359, DX LISTENING DIGEST)

ANTÁRTIDA [sic] - A LRA-36 Rádio Nacional Arcángel San Gabriel transmite, durante algumas horas por dia, da Base Esperanza, em território antártico, pela freqüência de 15476 kHz. Foi sintonizada, em Porto Alegre (RS), pelo colunista, em 11 de maio, entre 1802 e 1815. Uma locutora apresentou a identificação e deu a temperatura na Base: isiete grados bajo cero. Além disso, leu um informe de recepção que foi remetido para a estação pelo dexista chileno Luis Valderas (Célio Romais, Brasil, Panorama, @tividade DX May 13 via WORLD OF RADIO 1359, DXLD)

LRA 36 terug te horen op 15476 kHz; ze waren zelf vroeger te horen dan 1900 UT, omdat de 15475 niet bezet was hoorde ik ze al vanaf 1845 UT uitzonderlijk!! Ze zijn aan de zachte kant, maar het blijft boeiend. Gr. (Maurits van Driessche, Belgium, 14 May, BDX via DXLD)

15476.03, R Nacional Arcángel San Gabriel, Base Esperanza, 1810-1910

fade out, Spanish ann, pop music, quite good at first with 25333, but slowly fading out (Anker Petersen, Denmark, no date, DSWCI DX Window May 16 via DXLD)

** ANTARCTICA [and non]. I have seen three reports lately of LRA 36 being heard before 1900 UT with no mention of QRM from Africa Number One, Gabon, 15475. Not only May 15 at 1850, but also May 16 at 1827 I could get a weak carrier on 15476 on the DX-398 portable in the yard, but nothing on 15475. So what has become of AN1? Come to think of it, have not heard it lately on 17630 around 1330, nor on 19160 harmonic. Is it still heard on 9580? (Glenn Hauser, OK, DX LISTENING DIGEST)

Solar-terrestrial indices for 15 May follow. Solar flux 77 and mid-latitude A-index 5. The mid-latitude K-index at 1800 UTC on 16 May was 3 (24 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SEC via DXLD)

** BELARUS. After a bit boring conversation, Radio Belarus representative told me the following Russian broadcast sked:
19.00-21.00 - freqs 7440, 7390
01.00-02.00 - freqs 7440, 7390, 7105, 1170
(local BLR time!!! - feel it's UTC + 3h in summer)
(Vasily Gulyaev, Astrakhan, Russia, Signal May 14 via DXLD)

** BELARUS [non]. Re 7-055, R. Racyja via Warsaw:

6105 1930 2200 28NE,29NW WWA 100 65 1234567 250307 281007 D POL PRW
POL

HFCC still has a number of other registrations for WWA site on the 6 and 7 MHz bands only (gh, WORLD OF RADIO 1359, DX LISTENING DIGEST)

** BELGIUM [non]. Some TDP stations changes:
Ethiopian People's Patriotic Front (EPPF) in Amharic:
1600-1700 on 15260 SAM 250 kW / 188 deg to EaAf Thu, new program

Radio Saa in Hausa:
1600-1700 on 13770 UNID RUS/CISorTDF tx to WeAf Wed/Sat, cancelled

Radio Democracy Shorayee in Persian:
1700-1800 on 12120 UNID RUS/CISorTDF tx to WeAs Tue/Thu/Fri/Sun,
cancelled

Voice of Meselna Delina in Tigrigna:
1700-1730 NF 11765 ARM 100 kW / 188 deg to EaAf Mon-Fri, ex 11830
(DX Mix News, Bulgaria, May 15 via DXLD)

** BHUTAN. At the recent All India Radio DRM workshop at New Delhi for the Asian Broadcasting Union, I spoke at length to Mr Thinley Dorji, Station Engineer, Bhutan Broadcasting Services. He said that the modulation part of the new 100 kW Thompson transmitter (donated by Government of India) was broken during transit, replacement has arrived and the new transmitter is supposed to be on air by end of this month (May 2007). The old transmitter will be used as standby (Alokesh Gupta, May 13, DSWCI DX Window May 16 via DXLD)

This news was already in dxld some time ago, but under INDIA where it might have been overlooked (gh)

** BOLIVIA. 5905, R Virgen de Remedios, Tupiza, radiovirgenderemedios @ hotmail.com sent me on May 04 the following e-mail: "Saludos! Estimado colega, confirme por favor en quÈ frecuencia nos captô en el mes de enero 2007. Le informamos que transmitimos desde hace 4 semanas en la frecuencia 5905 kHz - 49 m.: son transmisiones de prueba con 500 W y antena dipolo abierto de media onda. Horario 9:00 a 16:00. Director General Padre Casimiro - Kazimierz Strzepek (En la radioaficiôn S P 5 X B - Polonia - C P 4 X B - Bolivia). Esperamos su pronta respuesta." So they seem to have been using 5905 since Easter at 1300-2000 UT with 500 watts (Björn Fransson, Sweden, DSWCI DX Window May 16 via DXLD) Lately heard on 3215 and 4545. (DSWCI Ed., ibid.)

** BRAZIL. BRASIL - Pelo menos em 11 de maio, por volta de 1847, a R·dio Can·o Nova, de Cachoeira Paulista (SP), estava ativa na freq·ncia de 9675 kHz, acompanhando o Papa Bento XVI no Brasil. A emissora foi sintonizada, em tal canal, em Porto Alegre (RS), pelo colunista, com excelente sinal. Entretanto, a esta·o permanecia espalhando esp·rios nas freq·ncias vizinhas entre 9705 e 9715 kHz. No dia seguinte, no mesmo hor·rio, n·o foi mais captada em tal canaleta. Estava emitindo, como sempre, em 4825 e 6105 kHz.

BRASIL - Um recente balan·o mostrou que as r·dios Integra·o, de Cruzeiro do Sul (AC), que emitia em 4765 kHz, e Jornal A Crítica, de Manaus (AM), que transmitia em 5055 kHz, n·o s·o mais captadas em ondas curtas. A monitoria È de Paulo Roberto e Souza, de TefÈ (AM). Conforme apurou Samuel C·ssio, a R·dio BarÈ, de Manaus (AM), ainda estaria emitindo em 4895 kHz, entre 1900 e 2400, mas apenas com programa·o religiosa (CÈlio Romais, Brasil, Panorama, @tividade DX May 13 via DXLD)

** BRAZIL. Anguilla 6090 off the air making it possible to easily hear the following stations. 6089.95, Radio Bandeirantes, Sao Paulo, 0605-0640, May 12, local music, Portuguese talk, announcements, ads. Some weak co-channel QRM but an overall fair signal with Anguilla 6090 off the air (Brian Alexander, PA, WORLD OF RADIO 1359, DX LISTENING

DIGEST) See also CHILE, NIGERIA

** BULGARIA. 9900, Radio Varna, 2052-2205, 5/6/07. Pop vocals until 5+1 time pips at 2100 followed by "Radio Varna" ID and orchestra National Anthem. All programming in Bulgarian with news read by a man. After the news a woman hosted a pop music program with several IDs and some long talks between selections. A few English lyric pop songs closer to 2200. Poor to fair for the most part although steadily improving (Rich D'Angelo, PA, NASWA Flashsheet via DXLD)

** BURKINA FASO. 7230, R. Burkina, Ouagadougou, 0935-1435, 12 May, Vernacular, talks, French, program Culturama 1207, pops; 35433, and rated 55444 at the end of the observation, i.e. 1435 (Carlos GonÁalves, SW coast of Portugal, DX LISTENING DIGEST)

** BURMA [non]. 9490, CLANDESTINE (Myanmar). Democratic Voice of Burma via Wertachtal, Germany, *2328-2350, 5/6/07. Open carrier until song popped on until 2330 opening ID and announcements. Program consisted of phone interviews in Burmese. Fair to good signal (Rich D'Angelo, PA, NASWA Flashsheet via DXLD)

** CANADA [and non]. Hi Glenn, I have been reading with interest your discussion re WHRI sitting on 7335 blocking CHU for many users. I have this feeling that if you are successful and getting WHRI to move, some other broadcaster will move in to take up the channel. Find enclosed my email to CHU when they were looking for submissions last year.

I realize that CHU has used this frequency for many years but now they are in a broadcast band [with only 10 kW at that], I really think they had better find the monies to move. Feel free to print (Andy Reid, Peterborough CANADA [and yes I shall write more. I listen to SW more than ever before because TV is such crap, soccer and hockey excluded ;-)] DX LISTENING DIGEST) Viz.:

Hello staff of CHU, I have always thought it odd that a time signal station should use such a frequency as 7335 kHz. CHU should operate on 'simple' standard frequencies that are easy to remember and can be used by those who need to calibrate equipment and test alignments. As you know, the 41 mb international broadcast band use to run between 7.1 - 7.3 MHz and so CHU remained much in the clear in the past. The 7335 kHz frequency now suffers co-channel interference from such countries as China, Russia and The Vatican. Adjacent channel interference is becoming an issue as well.

WARC 92 has allocated the 7.3 MHz to 7.35 MHz spectrum to be officially used for broadcasting in beginning 2007. Interference to your transmission will only become worse. To continue to broadcast inside an international broadcast band is not an appropriate spot for

a station such as CHU. Further, 6 and 7 MHz frequencies are the only viable alternatives for European broadcasters sending direct signals to North America in the winter months. Historically, the 49mb frequency band has always been crowded in North American evenings. The official opening of 50 more kHz of spectrum in the 41 mb [with no amateur operator interference] will be welcomed.

I would agree that the CHU 41 mb channel has the best range and it would be a shame to lose it. For the above reasoning, to reapply for a broadcast licence would be a cheaper solution but not a wise one. My suggestion would be to move 7335 kHz. Would 7.000 MHz be available for a fixed frequency transmission? If not, what about 8 MHz?

In the future, consideration should be made to standardize your other two frequencies as well, moving the current transmissions to frequencies such as: 3, 3.5, 14 or 14.5 MHz where regulations, financing and allocations permit. Regards (Andy Reid, Peterborough, Ont., BBC editor for Ontario DX Association, Canadian Country Editor for World Radio TV Handbook, 705 876 6393, Nov 1, 2006, to CHU, via DXLD)

Re 7-056: Glenn, CHU's cooked unless they QSY. How hard is it for them to move?' No sympathy (Charles A Taylor, WD4INP, Greenville, North Carolina, DX LISTENING DIGEST)

Charles, A lot harder than it would be for WHRI (or Vatican) to move with their frequency-agility, with which surely you are familiar, even if some of the old IBB units were not so fq-agile. Someone else has suggested that CHU ought to move to ``standard`` frequencies other than WWV's, and that might be the ultimate long-term solution; however, there are also regulatory obstacles to that. 7500 might be nice, except there are already broadcasters far outside their band on 7490-7495-7500-7505-7510. 7000 might do, but the hams would not stand for that. Needs to have new standard-frequency 10-kHz channels allocated worldwide.

We need a short term solution now, and the obvious way is for WHRI to move, which would could be easily done if they wanted to (or were ordered to). Also, having been on 7335 for sesquidecades, really being there first, ought to count for something. Sympathy (Glenn, ibid.)

CHU needs to move to 2.5 and 5, or 10 MHz. If too much QRM from WWV, then why are they on the air anyway? Cultural pollution? Bah, humbug. Poppycock, Fol-de-rol. Nonsense. Flap-doodle. Seventy stumps, old feller. CATfeller (Charles A Taylor, WD4INP Greenville, NC, ibid.)

As Kai Ludwig was suggesting, this 0600-1100 transmission was on 7315 in B-06, and I can see no reason it had to move to 7335 for A-07 (gh)

** CANADA [non]. Frequency change for RCI in English to Af: 1800-1900
NF 17810 SKN 300 kW / 140 deg, ex 13730 \\ 9530, 11765, 15325 (DX Mix
News, Bulgaria, May 15 via DXLD)

** CHAD. UNID, 7311v African UNID (Chad?), no signal whatsoever
detected on the SW coast between Sat. morning, 12 May, and Sunday.
(Carlos GonÁalves, Portugal, May 14, DX LISTENING DIGEST)

Again May 15 at 0510 check, no sign of the extremely distorted off-
frequency transmission of RNT, which had been on 7312v, and also by
others no longer heard, so this seems to be taken care of. But are
they back to normal on 6165 as a result? (Glenn Hauser, OK, WORLD OF
RADIO 1359, DX LISTENING DIGEST)

** CHILE. 6089.87, Radio Esperanza, Temuco, 0805-0905, May 12, Spanish
religious sermon. Spanish religious music. Mentions of Esperanza.
Good. Another station audible with Anguilla 6090 off the air (Brian
Alexander, PA, WORLD OF RADIO 1359, DX LISTENING DIGEST)

6089.87, R. Esperanza, Temuco (Presumed), 0830, 5/12/07. Pretty good
signal in Spanish; man preaching, alternately subdued and excited, and
audio slightly overmodulated; religious vocalizing 0846, very low
audio; more preaching 0850, various mentions of "Esperanza" but I
think in connection with the preaching rather than any "ID"; sounded
like ads 0905, tel. numbers, then back to religious format. No ID, but
I have heard them with this programm pattern before (Jerry Berg, MA,
NASWA Flashsheet via DXLD)

** COLOMBIA. Captaciones DX por Yimber Gaviria, Cali, Colombia
Rx. Sony 7600G, Antena: AN61, Las horas son en UT (Tiempo Universal)

1590, NO IDENTIFICADA, mayo 13, 0407-0440, 32222, dos locutores (con
acento argentino??) hablando sobre los famosos que aparecen en las
*tapas de las revistas, sin identificacion, llegamos a las 0425 UT que
iniciaron con la cigarra y la hormiga, mencionaron algo talvez es el
nombre del programa "El Show" a las 0436, mencionaron la web pero no
la alcancÈ a entender, la grabÈ con un mp4, quedo en formato ACT.
(*tapas: yo la entiendo como portada de la revista) (Yimber Gaviria,
Colombia)

<http://www.geocities.com/dxreport/> <http://yimber.blogspot.com>
<http://yimbergaviria.podomatic.com>

[luego:] 1590 se trata de Nuevo Continente 1590 en Medellìn
retransmitiendo programaciÙn de Radio Transmundial (Uruguay y no
Argentina,) escuchada nuevamente el 14 mayo entre las 0405 a 0436 UT
con seÑal pobre a regular; el programa emitido era Los Grandes Temas.
(Yimber Gaviria, Colombia, DX LISTENING DIGEST)

** COSTA RICA. TIRWR, 9725, emanating nothing but a roar at 1339 May 16, presumably lost feed from Defunct Gene Scott. No such problem via WWCN 13845, inbooming with sporadic-E help (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. This [CHU] reminds me of another conflict I am involved in: CRI via CUBA screwing up RA on not only 9580 but 9590 between 1200-1400 with their transmission on 9570. Although the situation has somewhat improved, when Cuba's 9570 comes on, it really makes a mess of both RA frequencies! I have been emailing both RA and CRI and hope for a proper solution someday. Feel free to print (Andy Reid, Peterborough CANADA, DX LISTENING DIGEST)

Hmm, I don't have any problem with 9570 here; it's relatively weak compared to RA 9580 (gh, OK, DXLD)

** CUBA. El Domingo 13 Mayo 2007 1600 hasta 1730 UT Radio Rebelde, espaaol muy buena seaal; ¿alguien sabe algo de este servicio? {en 17635!} Audio: <http://dxprogramas.multiply.com/music/item/496> (Ernesto Paulero, Argentina, via JosÈ Miguel Romero, DXLD)

Acabo de sintonizar a 17635 a las 1620 de hoy 16 de mayo, y no encuentro nada --- solo Francia/Guiana en 17630, WHRA en 17640. De costumbre, R. Rebelde est. en 17555 y 17735. ¿Talvez error en vez de 17735 ayer, por parte de RR, o por parte de Ernesto? 73 (Glenn, ibid.)

Afirmativo, hoy estè en 17555 con seaal pobre y con muy buena seaal en 17735. La estuve escuchando desde las 1615 a 1715 UT. El Domingo estaba en 17635 KHz (Ernesto Paulero, Argentina, DX LISTENING DIGEST)

** CUBA. Spanish 92.9 just faded up south (Cuba?), at 1831 [EDT] (Nick Langan, Florence, NJ, My DX page: <http://www.wnjl.com/dx/> May 11, WTFDA via DXLD)

Had it here too. I think that one is either Morùn or Cayo Coco, since it was strong when the ship was off those points (Rich Shaftan, NJ, ibid.)

Here is information to clarify 'who' the 92.9 'Radio Taíno' relay is.

I wrote to Pedro M. Pérez, Director General of Radio Taíno, inquiring about the relay on 92.9. Much to my surprise, he replied rather quickly and provided me plenty of information. You may want to post this information if you are within 'skip range' of Cuba.

Sr. Pérez said that the 92.9 is a 'pirate' relay, estimated to be broadcasting with 1kw and in the Pinar del Rio region. Since they are

only relaying another radio station's signal and are not causing interference currently with any other stations, the ICRT (enforcement) is not in a hurry to shut them down. CMDR Uni n de Reyes used to be on 92.9 and was a relay, but they have since moved to 106.3 and are a Radio Rebelde relay.

Here is the complete information he provided to me:

93.3 CLH Cd. de La Habana, CMBV 10 kW 'Radio Ta no' primary signal

Relays

88.7 VIL Santa Clara,	CMEW 1 kw "Radio St�reo Centro"
89.1 HOL Holgu�n,	CMKE 1 kw "Radio Holgu�n"
89.5 SAN Santiago de Cuba,	CMJM 1 kw "Radio Mambi"
90.1 SSA Trinidad,	CMGA 1 kw "Radio Trinidad"
98.1 MAT Varaderos,	CMDV 1 kw "Radio Varadero"
107.9 CIE Cumanayag,a	CMFK 1 kw "Radio Cumanayag,a" [sic]

[there is no double-dot over this U --- pronounced gwa without it. It is used only preceding e and i to make a w sound instead of a silent but hard g. Did the Cuban source really put it there?? --- gh]

107.9 CVA Ciro Redondo,	CMIR 1 kw "Radio Ciro Redondo"
107.9 SSA Sancti Sp�ritus,	CMGC 1 kw "Radio Vitral"

He also noted that if any members of our organization should detect a signal that identifies itself as Radio Ta no and it is not on one of the above frequencies, it should be noted as being a pirate.

The above information is listed and accurate in the "Emisoras de FM" Deluxe edition :-) (Jim Thomas - wdx0fbu, Milliken, Colorado USA, El editor, "Emisoras de FM", 40.22.830'N 104.59.500'W / DN70ko, amfmtvdx at qth.net via DXLD)

Thanks for this info Jim! I also had this station on 5/11 and again a few days later. Both times they put a massive signal here on 92.9 that sounded local. One day I even managed to catch a full TOH partially in English. I've sent it to a few people via AIM and e-mail, but I think I'll throw it up on the forums too soon. From the Pinar del Rio region (western Cuba) it looks like the distance comes in at ~1,300 miles. Vs. about 1,200 for the previous CMDR. For an estimated 1 kW the signal was coming in really nice. Too bad it's a pirate (Michael Temme-Soifer, Egg Harbor City, NJ, Yamaha T-80, BA Recepter HD, APS-13 @ ~35'. FM29QM, ibid.)

Well, don't think it is a "pirate" in the sense that we know it. After all, Cuba is a police state. Nothing goes on without the government knowing about it (Rich Shaftan, NJ, ibid.)

** CUBA [non]. La Voz de la Fundaci n returning to WRMI: see U S A

** ECUADOR. Frequency changes for HCJB World in DRM from May 11 till May 26:

0100-0400 NF 9815 QUI 004 kW / 355 deg to CeAm, ex 9915 in English

0400-0630 NF 9815 QUI 004 kW / 037 deg to WeEu, ex 9870 in German

(DX Mix News, Bulgaria, May 15 via DXLD)

9815 DRM, HCJB, 0343, 5/12/07. Jazz music program; strong signal, 24 dB S/N for 11.96 kbps means near perfect reception of this 4 kW transmission, impressive (Ralph Brandi, NJ, NASWA Flashsheet via DXLD)

** EL SALVADOR. A curiosity --- Hi: Check this ID, It was recorded on 72.9 MHz in San Salvador, El Salvador. Is from "Radio Selectos", the station that provides music around the country for the supermarket chain called "Super Selectos". This channel was former "TeleOnda Musical", an elevator music provider. I think It's a curiosity, because the ID including the frequency. It was made with my US\$ 4.00 Chinese digital radio SONIVOX VS-DR469 with tv sound    Regards (Humberto Molina, El Salvador, Jan 8, 2007, wtfda.info forum via DXLD)

Very unusual. Do you know what the power level is? I programmed 72.9 into my scanner receiver and perhaps the next E skip to El Salvador will bring it in. I hear 89.3 "Cool FM" often and will look closely at 72.9 then. These type stations are also in Chile with the 47.9 the most often heard, but they never ID. <http://www.qsl.net/ce3sad/6m.html> (Randy Zerr, FL, KW4RZ, ibid.)

They are with 1.5 kW on the top of San Salvador Volcano, so they reach almost all country (Humberto, ibid.)

I caught it!! May 13 E skip opened to El Salvador and I put in 72.9 WFM on the Radio Shack PR02004 scanner with the 8 element log periodic antenna.

Here's how it came out. Audio is not all that great on the scanner. Also 89.3 YSLR was in good around the same time this recording was made and it's included. another signal was found about 72.725 MHz but was much weaker and I only hear music during its brief appearance. Attached Files

72.9_Radio_Selectos__May13_07.mp3 (320.1 KB, 9 views)

89-3_YSLR_May13_07.mp3 (147.8 KB, 5 views)

(Randy KW4RZ Zerr, Fort Walton Beach, FL EM60qk, FM DXing: Denon TU1500RD with 110kHz filters, Onkyo T-450RDS with 150kHz filters, 8 element log periodic antenna 15 ft., Total Recorder & Wavepad <http://www.geocities.com/kw4rz> WTFDA via DXLD)

I was amazed at how well the signal got out on this unusual station.
Audio recording in the forum.

<http://www.wtfda.info/showthread.php?p=2815#post2815>

Thanks to Humberto for the notification of this transmitter. It makes an excellent MUF indicator for El Salvador being on a very clear, mostly unused frequency in the USA (Randolph Zerr KW4RZ grid EM60qk Fort Walton Beach, Florida May 13, *ibid.*)

The frequency is populated in the USA by Part 15 devices aimed at people with hearing impairments. The devices are called Assistive Listening Devices. They are used by movie theater complexes, churches, clubs, and any venue attempting to comply with disability statutes. I say this so that we don't assume we are hearing Humberto's FM station when in reality it is a club down the street. The system from my church is full quieting for almost 1/2 mile (Allan Dunn, K1UCY, *ibid.*)

I confess to first suspecting 72.9 was a typo, then went back and picked up the whole thread starting in January (gh, DXLD)

** ERITREA. New 7090, 0355-0410 13-05, Voice of the Broad Masses of Eritrea, Asmara, Tigrinya talk (news ?), Horn of Africa music on new frequency ex 7100, at times much ham QRM 12211 AP-DNK (Anker Petersen, Denmark, via Dario Monferini, playdx yg via DXLD)

15/5, 1535 UT, 7090 kHz (R7), Musica afro e talk OM. Poteva essere V OF THE BROAD MASSES OF ERITREA 1? Su 7100 non c'era niente. Segnale insufficiente - sufficiente, QRM QSOs radioamatoriali. (SWL I1-0799GE, Luca Botto Fiora, Rapallo (Genova), RICEVITORI R7 Drake (R7), Satellit 500 Grundig (S500) 2 DE1103 Degen (DE1103), playdx yg via DXLD)

** ERITREA [non]. Voice of Democratic Eritrea in Tigrinya/English to EaAf from May 3: 1700-1800 NF 15315 JUL 100 kW / 125 deg Thu, ex 13630 (DX Mix News, Bulgaria, May 15 via DXLD)

** ETHIOPIA [non]. The TDP-brokered transmissions of Radio Xoriyo on 15260 have been re-timed; there are now two 30min broadcasts Tue/Sat 1600-1630, instead of a 1-hour broadcast Tue 1600-1700, acc. to the TDP schedule website (Bernd Trutenau, Lithuania, May 14, dxldyg via WORLD OF RADIO 1359, DX LISTENING DIGEST)

However, on Tue May 15, this had not yet taken effect, as R Xoriyo was heard here with frequent ID's throughout the broadcast at *1600-1700* after Samara test tones *1552-1559*, Somali news and comments about Ogaden, Taleban, Somalia and Ethiopia, Horn of Africa songs, 55544 (Anker Petersen, Denmark, DSWCI DX Window May 16 via DXLD)

** ETHIOPIA [non]. 9480, Voice of Democratic Path of Ethiopian Unity, via Wertachtal, Germany, *1901:45-1959*, Wed May 02, Amharic ID at sign on and sign off: "Yih Finote Demokrasi ye Ethiopia andinet", mostly political talks by one man, mentioning Somalia, Ogaden, Asmara and Taleban, in between Horn of Africa flute, 55444 deteriorating to 45343 (Anker Petersen, Denmark, DSWCI DX Window May 16 via DXLD)

** ETHIOPIA [non]. Radio Mustaqbal in Somali:
0600-0630 15455 DHA 250 kW / 240 deg to EaAf Mon-Wed/Sat, ex 0600-0815
0710-0740 15455 DHA 250 kW / 240 deg to EaAf Mon-Wed/Sat, ex 0600-0815
(DX Mix News, Bulgaria, May 15 via DXLD)

** EUROPE. PIRATES (Dutch). 6311, 1750-2045+, Radio Lowland. Rock, pops and what is called "Dutch agricultural music" ;) Rare ID's.
3940 1916-1920*,
3900 1922-1926*,
3927 *1926-2045+ - Radio Spaceman with live party (Serghey Nikishin, Moscow, Russia, dxldyg via DX LISTENING DIGEST)

** FINLAND. The next SWR programme will be on Saturday Jun 02 where I hope to have couple of [our] own programs around 0400-0600 Crazy Mad Morning and 1100-1200 World Radio Roulette (Alpo Heinonen, May 11, DSWCI DX Window May 16 via DXLD) Starting 2100 UT Friday June 1 (gh)

** FRANCE. Summer A-07 of RFI in Hausa from June 1:
0600-0630 on 9805 ISS 500 kW / 170 deg
0600-0630 on 11995 ISS 500 kW / 170 deg >>>> 7220 from Sep.2
0700-0730 on 11830 ISS 500 kW / 170 deg
0700-0730 on 15315 ISS 500 kW / 170 deg
1600-1700 on 15315 ISS 500 kW / 170 deg
(DX Mix News, Bulgaria, May 15 via DXLD)

** GABON. Africa NumÈro Un not being heard on 15475 or 17630: see ANTARCTICA [and non] and LIBYA [and non]

** GERMANY [non]. Frequency change of Deutsche Welle in Swahili from May 1: 0300-0400 NF 9790 DHA 250 kW / 230 deg, ex 9495
(DX Mix News, Bulgaria, May 15 via DXLD)

** GERMANY. Some DTK-T Systems changes:
Bible Christian Association in Bulgarian/Turkish to SoEaEu :
1530-1600 on 6140 JUL 100 kW / 130 deg Sun, cancelled from May 6

Adventist World Radio in Chinese to NoAf from May 1:
2030-2100 NF 9565 JUL 100 kW / 200 deg, ex 9610

Voice of Democratic Eritrea in Tigrinya/English to EaAf from May 3:
1700-1800 NF 15315 JUL 100 kW / 125 deg Thu, ex 13630

WYFR Family Radio in Romanian to EaEu from May 3:
1800-1900 NF 11730 JUL 100 kW / 100 deg, ex 7220

WYFR Family Radio additional transmissions from May 1 and May 8:

1600-1700 on 13620 WER 500 kW / 120 deg to ME Arabic
1700-1800 on 11875 WER 500 kW / 120 deg to ME Arabic
1800-1900 on 11855 WER 500 kW / 120 deg to ME Arabic
1900-2000 on 9495 WER 500 kW / 120 deg to ME Arabic
1600-1700 on 15650 WER 500 kW / 135 deg to EaAf English
1600-1900 on 13630 WER 500 kW / 135 deg to EaAf English
1800-1900 on 13830 WER 500 kW / 135 deg to EaAf Amharic
1800-1900 on 11600 WER 500 kW / 150 deg to NoAf Arabic
1900-2000 on 7180 WER 500 kW / 150 deg to NoAf Arabic
2000-2100 on 9735 WER 500 kW / 150 deg to NoAf Arabic
2100-2200 on 5915 WER 500 kW / 150 deg to NoAf Arabic
1600-1700 on 15705 WER 500 kW / 165 deg to CeAf English
1800-1900 on 13730 WER 500 kW / 165 deg to CeAf English
1900-2200 on 9610 WER 500 kW / 180 deg to SoAf English
2200-2300 on 9620 WER 500 kW / 180 deg to SoAf English
1900-2000 on 11610 WER 500 kW / 180 deg to SoAf French
2000-2100 NF 9595 WER 500 kW / 180 deg to SoAf French from May 15, ex
5975
2100-2200 on 9720 WER 500 kW / 180 deg to SoAf French
1900-2000 on 13780 WER 500 kW / 210 deg to WeAf French
2000-2200 on 11610 WER 500 kW / 210 deg to WeAf Arabic
2200-2300 on 7115 WER 500 kW / 210 deg to WeAf Arabic
2200-2300 on 9720 WER 500 kW / 210 deg to WeAf French
(DX Mix News, Bulgaria, May 15 via DXLD)

** GREECE. Olympia Radio/SVO (with V of Greece programming), QSL sheet in six weeks. Not sure if this was from my postal report or the e-mail follow-up I sent two weeks ago. Signed by I. Flitouris, Manager.
Address: C/S Olympia Radio/SVO, 152 42 Agia Paraskevi, Athens, Greece
(Jim Renfrew, NY, NASWA Flashsheet via DXLD)

** GUINEA. 7125, R. Conakry/R. Guinée, Sonfonya, still missing during daytime observations (Carlos Gonçalves, Portugal, May 14, DX LISTENING DIGEST)

** INDIA. PRASAR BHARATI PROJECT ON EARLY WARNING BROADCAST SYSTEM

14:42 IST Rajya Sabha --- Research Department of All India Radio and Doordarshan have initiated a study of Emergency Warning Broadcast System (EWBS) suitable for Indian environment. Limited experimental transmissions have also been carried out on Medium Wave and FM transmitters in Delhi. Prasar Bharati has large transmitting infrastructure. This can be selectively used to convey emergency

messages to public concerned about natural disasters after incorporation of the EWBS. However, manufacturers will have to provide EWBS ready TV and ready receivers.

Prasar Bharati has informed that the EWBS has been in operation in Japan since 1985, in which emergency messages are transmitted on all transmitters (public/private, digital/analogue) during natural disasters for (i) relaying life-saving information on the preventive measures and (ii) the rescue measures undertake. EWBS ready radio and TV receivers can receive alarm signal and emergency broadcast signal even in sleep mode.

This information was given by Minister of Information & Broadcasting and Parliamentary Affairs, Shri P. R. Dasmunsi in written reply to a question in Rajya Sabha today. RS/AS (Press Information Bureau, Govt of India via Alokesh Gupta, dx_india via DXLD) Just how does it work?

** INTERNATIONAL VACUUM [and non?]. Billy Walker tribute on XM, KAIJ??

Dear Glen[n], Big fan of WOR. I ran up on this information on the internet. XM Radio will be airing a tribute to Billy Walker. It consists of an interview and music production done in Nashville by Ted Randall. I understand KAIJ has their studio in Nashville. I made some calls and this is the same Ted Randall that does the interview shows on KAIJ Shortwave according to Dan Dickson at XM. Dan said he works with Ted Randall and this is a special production recorded one week prior to Billy and Betty Walkers death. This program will air a total of 4 times this week:

Noon EDT on Monday May 14th
5 PM EDT on Wednesday May 16th
10 AM EDT on Friday May 18th
12 AM EDT on Saturday May 19th (Midnight Friday)

On America XM 10 on XM Satellite Radio. Times are EDT not UTC.

KAIJ has a big signal here in Chula Vista CA on both 9480 and 5755. Any word on if KAIJ will be airing this tribute? Thanks (Paul Huffman, May 14, DX LISTENING DIGEST) And see: <http://www.billywalker.com/> see also POWERLINE COMMUNICATIONS below

** ITALY. 13/5, 0455-0500* UT, 7001.5 kHz (R7), RAI INTERNATIONAL, Musica italiana, int/sig e s/off. Segnale sufficiente - buono Modulazione molto distorta. Probabile spuria del programma in inglese su 7235 kHz. Nei giorni successivi non c'era pi~ (SWL I1-0799GE, Luca Botto Fiora, Rapallo (Genova), RICEVITORI R7 Drake (R7), Satellit 500 Grundig (S500) 2 DE1103 Degen (DE1103), playdx yg via DXLD)

** KOREA NORTH [non]. 9485, Shiokaze Two - Sea Breeze, via Tanshui, Taiwan, *1300-1328*, Tu May 01 and 08, in English, sign-on ann: "This is Shiokaze, Sea Breeze, from Tokyo, Japan", poor/QRM from 9480. On Sat May 05 in Japanese (John Herkimer, NY and Ron Howard, CA, DSWCI DX Window May 16 via DXLD)

I have been trying to figure out the language usage pattern for the past two weeks, but apparently there is none. This week ended with 5 straight days of Japanese. Here is the summary for 2 weeks:

Mo Apr 23 English Mo Apr 30 Korean
Tu Apr 24 Korean Tu May 01 English
We Apr 25 Japanese We May 02 Japanese
Th Apr 26 Japanese Th May 03 Japanese
Fr Apr 27 English Fr May 04 Japanese
Sa Apr 28 Japanese Sa May 05 Japanese
Su Apr 29 Korean Su May 06 Japanese
(John Wilkins, CO in DXplorer via DSWCI DX Window May 16 via DXLD)

** KOREA NORTH [non]. Free North Korea Radio in Korean
1000-1100 NF 9490 TAI 100 kW / 002 deg to NoKo, ex 11750
1900-2000 on 9780 TAI 100 kW / 002 deg to NoKo, additional txion
2030-2130 NF 9785 TAI 100 kW / 002 deg to NoKo, ex 7390 to avoid R.
Belarus (DX Mix News, Bulgaria, May 15 via WORLD OF RADIO 1359, DXLD)

** LATVIA. Re: relays via 9290 --- se sapete l'indirizzo dell'
emittente Radio Mi Amigo che ha trasmesso mercoledì scorso sui 9290
Kh. Col beneficio del dubbio:

23 Alwinton Gardens,
Gateshead NE11 0AP
UK
radiomiamigo @ amserve.com
(Roberto Scaglione, Sicily, bclnews.it yg via DXLD)

Reminder sent to dxldyg an hour ahead of 19-21 UT Wednesday (gh, DXLD)

LETONIA, 9290, Radio Mi Amigo, 1948-2020, escuchada el 16 de Mayo en inglés a locutor con comentarios, ID iRadio Mi Amigo Internationali, anuncia E-mail, programa musical, tema de Dire Strate, SINPO 45544. En Valencia con un SINPO 45544, tremenda señal; también ha sido captada con un pequeño receptor analógico y una pequeña antena telescópica (José Miguel Romero, Burjasot (Valencia), España, dxldyg via DX LISTENING DIGEST)

I wonder if they will keep doing Wednesday evening broadcasts (gh, DXLD)

** LIBYA [and non]. Ask a dictator --- The BBC is having Col. Gaddafi,

the leader of Libya, in a special issue of "Have your say", tomorrow (Wednesday, 16 May). On the BBC website
<http://newsforums.bbc.co.uk/nol/thread.jspa?threadID=6321&start=0&&edition=2&ttl=20070515161329>
you may post your question to the leader.

The Colonel's answers will be broadcast on the BBC World Service, on BBC WORLD and online on Sunday, 20 May, 1406 UT. I posted a question if and for what purpose Libya messes with Africa No.1. Maybe we find some explanation this unusual way ;) 73, (Eike Bierwirth, HCDX via DXLD)

** LIBYA [and non]. Hello, everyone This is my first message to Hardcore DX. Today, early in the morning, I was trying to listen to some Chinese shortwave stations on my portable receivers, but I end up finding something much more interesting. I found an African (at least I believe it was African) station on the frequency of 17645 kHz. I started to listen to it at 1409 and followed the transmissions until 1510 UT. At the beginning my SINPO was 25222, but at 1510 I almost couldn't hear the broadcast because the noise was too strong and loud. Despite my patience, I couldn't hear any ID. The station played non-stop African pop music, without a single identification or talk. The station played a lot of "ndombolo" songs, which is a style of music produced mostly in the Democratic Republic of Congo. I noticed also a slight noise coming from the transmitter whenever a song stopped playing. Does anyone know the name of the station or its location? 73! (Marcelo Xavier Vieira, Chapadão do Sul - Brazil, May 16, HCDX via DXLD)

Hi Marcelo, it seems that you have been listening to one of the best music stations ever! However, it could be that bad guys are behind the superb music! Conventional wisdom has it that the non-stop African music station is a jammer directed to North Africa. You may enter "afro-pop jammer" in Google to learn more. 73, (Kai Willner, Munich / Germany, HCDX via DXLD)

I was monitoring today May 16 at 1405 UT and the Afropop music distraction (there is nothing to jam after 1400), was actually on 17647.0. At 1344 it was also on 17647.0, presumably to jam Sawt al-Amal clandestine for Libya, probably the weaker station on 17642.5. Frequencies vary from day to day or even hour to hour, as SAA tries to avoid the jamming. The music station stays on until 1531, and is believed to be transmitted from Gabon on behalf of Col. Qaddafi (Glenn Hauser, Oklahoma, DX LISTENING DIGEST)

** LITHUANIA. R. Vilnius May 15, 2007 *2330-2359* 9875 kHz. News. Overall poor due to jet engine type noise on 9875. Able to eliminate by using receiver's ECSS-LSB. Source of noise? ** 73, (Kraig, KG4LAC,

Krist, VA, dxldyg via DX LISTENING DIGEST)

** MALAWI. 4870, Trans World R, Lilongwe, checked between 1500 and 1900, Apr 28-30 - no signal. (Vashek Korinek, RSA in DXplorer via DSWCI DX Window May 16 via DXLD) Why should there be? In WRTH 2007 listed as if active, 24h, but never reported, AFAIK. See also DXLD 7-041, 7-031 (gh, DXLD)

** MAURITANIA. 7245, R. Mauritanie, Nouakchott, 1200-1442, 12 May, Arabic, Arabic songs, TS, ID, news, interview; 45433, and rated 54444 at 1440 (Carlos Gonalves, SW coast of Portugal, May 14, DX LISTENING DIGEST)

** MEXICO. Re 7-056: Hi Glen[n], RE: my reported USA KGDD - The mystery finally solved. The reason for the confusion? - ID is a mix of both English AND Spanish! I'm not sure how you'd put this in WOR. Under USA? or just a separate heading at the end of WOR?

CORRECTION: My reported reception of KGDD 1520 was wrong! Turned out it was XEJCC from Mexico which ID'ed in a mix of BOTH Spanish & English! A number of DXers listened to the mp3 & none of us could work it out!!

From David Gleason: "I just ran this through the EQ in one of the studios. It is not Portland as suspected earlier. The first ID before the bubbling blips seems to say (English) Jay-See-See, (Spanish) radio, (blips) (English) jay-see, (Spanish) radio, quince veinte. This is, per our El Paso PD, the way XEJJC [sic] in Ciudad Jurez, a 50 kW daytime, 1 kW night station ID'S. Format is pop and rock, in both languages". David Gleason Univision SIP (Geoff Wolfe - Bombala NSW Australia, DX LISTENING DIGEST)

** MOROCCO. Needless to say this is not DX, just an observation on how RTM outlets are behaving:

1079.8, Tangiers?, regional program, 0905- 12 May, Arabic, Arabic songs, news 1200, prayer 1410; 55555 whereas terrible after darkness, but then this one must be no other than a harmonic of 539.95 which was a detail I overlooked in a previous report about this case.

1187.9, Casablanca, "C" program, 1014-, 13 May, Berber, talks, interviews; 55454, engine-like QRN in the carrier.

1637.8, Rabat, "A" program, 1010- 13 May, Arabic, Arabic songs; 35353; harmonic of 818.9, still with bad audio though not as bad as during an April observation.

7308, Sbaa-Aioun, 0832-, 12 May, Berber, talks, newscast 0900; 25342.

Harmonic of 1044 kHz (Carlos GonÁalves, SW coast of Portugal, May 14, WORLD OF RADIO 1359, DX LISTENING DIGEST) Not to be confused with Chad! (gh)

** NEW ZEALAND. A-07 schedule of RNZI from May 6 till Sep. 2, 2007
0459-0658 9615 RAN 050 / 000 AM All Pacific
0459-0658 11675 RAN 050 / 000 DRM All Pacific
0659-1058 6095 RAN 050 / 000 AM All Pacific
0659-1258 7145 RAN 050 / 000 DRM All Pacific
1059-1258 9870 RAN 050 / 325 AM NW Pac., Bougainville, PNG, Timor
1259-1550 6095 RAN 050 / 000 AM All Pacific
1551-1850 7145 RAN 050 / 035 AM Cook Isl., Fiji, Niue, Samoa, Tonga
1551-1850 6095 RAN 050 / 035 DRM Cook Isl., Fiji, Niue, Samoa, Tonga
1851-2050 11725 RAN 050 / 000 AM All Pacific
1851-2050 11675 RAN 050 / 035 DRM Cook Isl., Fiji, Niue, Samoa, Tonga
2051-2358 15720 RAN 050 / 000 AM All Pacific
2051-2358 13730 RAN 050 / 325 DRM NW Pac., Solomon Islands, Vanuatu
2359-0458 13730 RAN 050 / 000 AM All Pacific
2359-0458 15720 RAN 050 / 000 DRM All Pacific
(DX Mix News, Bulgaria, May 15 via DXLD) see also WORLD OF HOROLOGY

** NIGERIA. 6089.85, Radio Nigeria, Kaduna, 2115-2300*, May 11, Talk in local language. Mentions of Lagos, Kaduna, Nigeria. Variety of Afro-pop, local folk music. Sign off with short National Anthem. Poor reception around 2129-2205 due to DRM QRM, but good reception after 2205. Anguilla off the air making Nigeria an easy target (Brian Alexander, PA, WORLD OF RADIO 1359, DX LISTENING DIGEST)

** NIGERIA [non]. Radio Saa in Hausa:
1600-1700 on 13770 UNID RUS/CISorTDF tx to WeAf Wed/Sat, cancelled
(DX Mix News, Bulgaria, May 15 via DXLD)

** NORWAY. Frequency and times changes for BBC in DRM mode, all English to WEu:
0400-0700 on 7440 KVI 050 kW / 190 deg, ex 7475 0600-0700
0700-0900 on 9470 KVI 050 kW / 190 deg, cancelled
2000-2200 on 5875 KVI 050 kW / 190 deg, ex 7465 1600-1800
(DX Mix News, Bulgaria, May 15 via DXLD)

** OKLAHOMA. KOET not Minnesota --- In case anyone was wondering about getting a channel 3 public TV station in Minnesota, Friday at 7 pm CT, OETA had a huge network mixup and put on some program from the Twin Cities instead of PBS Washington Week, for about 5 minutes on and off until they found the right feed. 73, (Glenn Hauser, Enid, WTFDA via DXLD)

** PAPUA NEW GUINEA. 7120, 0806 1 April, Wantok R. Light, Fair in English religion, ads, pop & choir music, public notice, ID 0834

(Kelvin Brayshaw, Levin NZ, R1000, 5 MHz loop, May NZ DX Times via DXLD)

7120, 0810 24/4, Wantok Light fair in Tok Pisin with local messages ñ
(Ken Baird, Christchurch, 8051, Kenwood R5000, R1000, 18m Wire, SW
Eavesdropper, May NZ DX Times via WORLD OF RADIO 1359, DXLD)

So still there on 7120. Haven't seen it reported from NAM in a long
time (gh, WORLD OF RADIO 1359, DXLD)

** PERU. 4790, 12/05 0747, R. Visi n, Chiclayo, Spanish program "La
Voz de Salvaci n" da "Iglesia Pentecostal la Cosecha". Identificaci n:
" Sabes qu  radio est s escuchando? Radio Visi n, una radio para
todos. Radio Visi n, en los 1350 kHz amplitud modulada, en transmisi n
simult nea con Radio Moderna, 930 kHz de la ciudad de Lima, para el
Per  y el Mundo" 33433. SDP 73 de (S ergio D ria Partamian, Brasil, May
12, DX LISTENING DIGEST)

** POLAND. Still SW from here for BELARUS, q.v.

** RUSSIA. Saludos Glenn, La Voz de Rusia, a trav s de su p gina web,
da un resumen completa de la  ltima visita de los jefes del servicio
internacional a Espan a para conocer sus oyentes y celebrar los 75
a os del servicio en espanyol. En este viaje, que se realiz  en
abril, tambi n fueron p blicamente reconocidos los locutores veteranos
(espanyoles exiliados) que trabajaron en la antigua Radio Mosc 
durante los a os de la dictadura Franquista en Espan a. Aunque mi
participaci n en este encuentro estaba concentrado en cubrir el evento
como periodista de EL PAIS (edici n en ingl s, donde yo actualmente
trabajo), tuve la suerte (y la sorpresa) cuando el amigo colega Teymur
Abdullaev me invit  para darle una entrevista, adjunto con Antonio
Buitrago de Radio Exterior de Espan a, para una c psula en La Voz de
Rusia. He aqu  el link:
<http://www.ruvr.ru/main.php?lng=spa&q=1911&cid=116&p=15.05.2007>
(Marty Delf n, Madrid, Spain)

Wma file would not play for me. Marty, acabo de visitar la p gina
buscando sin  xito alguno, un horario de frecuencias OC de LVR en
espa ol.  Existe? 73, (Glenn to Marty, via DXLD)

Glenn, Es verdad que t  dices. Por alguna raz n LVR todav a no ha
incluido un listado de las frecuencias de las transmisiones en
espanyol en su p gina web como lo hacen para los servicios en franc s,
portugu  e ingl . Puede ser que fue una omisi  sin querer. S  que
ellos est n todav a dise ando la p gina y solicitan comentarios al
respecto. En todo modo, he aqu  el link de la frecuencias para las
transmisiones en ingl s: <http://www.ruvr.ru/main.php?lng=eng&w=129&p=>
(Marty Delf n, Madrid, DX LISTENING DIGEST)

** RUSSIA. RUSIA, 12040, Voz de Rusia, 2053-2100, escuchada el 14 de mayo en español, locutora con invitados, referencias al desconocimiento de mucha gente sobre los sucesos de la Segunda Guerra Mundial, SINPO 54444.

Me ha llamado mucho la atención este servicio, ya que no tenía constancia de él. La emisora no lo anuncia al final de la emisión; tampoco está reflejado en su página web. Curiosamente en la última actualización del EiBi del 13 de Mayo tampoco consta; sin embargo el Aoki y el WRTH se hacen eco de éste servicio.

12040 VOICE OF RUSSIA 2030-2100 1234567 Spanish 250 280 Moskva RUS
03718E5545 VOR a07-Sep (José Miguel Romero, Burjasot (Valencia),
España, dxldyg via DX LISTENING DIGEST)

** RUSSIA. VOR is sometimes well-received in NAm mornings, tho beamed in opposite direction from Moscow to S Asia, on 15605, such as May 15 at 1427 with a break for guitar music, but skipped news on the half-hour at 1430, first time I've noticed that happening. Next show, Kaleidoscope, did start a sesquiminute later as usual. Reception degraded somewhat during the following semihour, and 1500 into Hindi, tho English continues on other frequencies. Best chance here after 1500, per EiBi would be 12040 Moscow (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. Transmitters in/near Ufa on 162 and 198 kHz are off-air; possibly forever. Historical Komintern station is being dismantled. (Victor Rutkovsky, Yekaterinburg, Russia, Signal May 14 via DXLD)

** SAINT HELENA. Just got a nice reply from Laura Lawrence at R. St. Helena. "I just read that you will be testing on 11092.5 USB Shortwave this Thursday. I was curious as to the reason why you will be testing and how long the test will take place?? I assume it may simply be a "6 month checkup" so to speak.... 73 Dave"

"Hi Dave The test is precisely that - a 6 month check-up to ensure everything is still working correctly. It should only last about 5-10 minutes. I hope you will be able to tune in and receive us. Best regards Laura Laura Lawrence (Miss) Radio Station Manager Radio St Helena"

So those of you who haven't heard R. St. Helena will have a chance this Thursday (Dave Valko, PA, May 14, HCDX via WORLD OF RADIO 1359, DXLD)

Do you have a time the test will take place???? (Paul, NZ, ibid.)

at 1500-1510 UT ? or what ? 73 wb (Wolfgang B,schel, ibid.) She originally said it would be at 1500 GMT (gh, DXLD)

Remember the test from RSH Thu May 17 at 1500-1510 or less on 11092.5 USB, but they will not QSL it (gh, DXLD)

Instead you can get the special 50 years anniversary QSL card from the DSWCI on this broadcast, if you send your reception report to DSWCI, Tavleager 31, DK 2670 Greve, Denmark with 1 IRC (valid until 31 DEC 2009), 1 US \$ or 1 Euro to cover our return postage. But do not forget to send an immediate e-mail report directly to the station (Anker Petersen, Ed, DSWCI DX Window May 16 via DXLD)

** SAUDI ARABIA. Re 1521 kHz: I understand that the first programme still takes a break at 0100-0300 but that its transmitters stay on the air during that time and relay the "Call of Islam" programme. The same thing happens at 1500-1700. So, as far as transmitter usage is concerned it's a 24/7 service (Chris Greenway, UK, May 15, DX LISTENING DIGEST)

** SCARBOROUGH REEF. THE SCARBOROUGH REEF DX-PEDITION --- Ham radio operators travel worldwide to briefly put exotic locations on-the-air for DX (distant station) hunters. The first photos of the recent Scarborough reef ham radio DX-expedition have arrived. The operators stayed for days on incredibly small rock outcroppings surrounded by water. Check the photos - you won't believe your eyes - this is true dedication to the radio sport!

<http://www.scarboroughreef.com/4rocks.html>

(CGC Communicator May 14 via Kevin Redding, ABDX via DXLD)

Everybody could have saved a lot of trouble, and pain, by having these rox declared ineligible for ham radio country status! Perhaps they could be blasted away without too much trouble, or rising sea level will submerge them (gh, DXLD)

** SIERRA LEONE [non]. Hi Glenn, Per a friendly e-mail from George Bennett, CTN has a website: <http://www.cottontreenews.org> He indicates that they will shortly be launching a two-hour daily program, but only on FM. He attached a picture of a large sign for "Fourah Bay College - Mass Communications Building - Radio Mount Aurelo - 107.3 FM - Cotton Tree News" (Ron Howard, Monterey, CA, May 13, dxldyg via DX LISTENING DIGEST)

9525, ASCENSION ISLAND to SIERRA LEONE. "Cotton Tree News", 0732, 5/8/07. Re this one listed in the recent WRTH updater at 0730-0800 on the Star radio (Ascension) channel, reception on 9525 is generally poor at 0700, but it builds during the hour. The "station" announces as "CTN." On May 8 at 0732, when they seemed to be in the middle of

English news already, there was some brief drumming which is used as an intro melody, then "This news came [comes?] to you from CTN." Later said "This is CTN." More English news by man, at some point switching to African-language news by a woman. At 0752, "This is CTN" followed by silence till carrier cut at 0756.

On May 9, again they seemed to be in news already at BoH, and at 0735 there was drumming and "This news comes to you from CTN, Freetown." At some point (I think at 0738, my notes are rough) they said "This is CTN." Local language news followed until 0800 when they left the air with no announcement. Someone with better reception at 0700 will have to see just when during the hour this starts announcing as CTN and if there is a formal opening "ID" of some kind.

See <http://www.hirondelle.org> for more info. A Google search produced this further description of the project
<http://www.uniosil.org/images/unct/PhotoStoryCottonTreeNews.140207.pdf>

Note the reference to George Bennett as EiC of CTN. Presumably this is the same GB who was head of Star Radio back in late 1997 when they had their own transmitter, hence the Star-CTN connection (I got an e-mail response from him in reply to an e-mail reception rpt I sent to Star at the time.)

Quick e-mail reply from George Bennett, [gbennett76 @ yahoo.co.uk](mailto:gbennett76@yahoo.co.uk) He says that CTN is "a sister studio" to Star Radio. They are training students and journalists at Sierra Leone's Fourah Bay College. Programs are news and current affairs and are relayed on the student Radio Mount Aureol as well as the UN Radio which covers much of the country. Additionally they have the half-hour SW transmission in which they broadcast national news in English and the Krio, Limba, Mende and Temne languages. They are "taking the second half" of the existing STAR Radio SW transmission at 0700-0800. He also notes that Star Radio is suffering financial difficulties.

Reception was much improved May 10. It's quite amazing how the Ascension signal can go from practically nothing to fairly good in 15 minutes. By 0730 was quite good. The first half hour was Star Radio, and at 0729 a woman gave the closing Star ID, ". . . listen to programs from Star Radio, Liberia. Thanks very much for listening." Then drumming, and the start of CTN news, but no mention of CTN at this point, just "Here is the nx [plus an undecipherable word] read by . . . Rogers." Then SL news in English, including, in a couple of items, "They told CTN . . ." At 0733+, "This news comes to you from CTN, Freetown," ditto at 0736 with name of announcer again. Then drums, and "This is CTN," drums again, and "Now the news in some of our local languages." But the next news segment was in heavily African-accented English. News in other langs. started at 0742. At

0757, quick English announcement by man, "That was some of the news . . .," drums, and then this closing by a woman: "Cotton Tree News broadcasts programs of news and information from Freetown, Sierra Leone. It is directed by Foundation Hirondelle, Media For Peace and Human Dignity. Cotton Tree News works in association with Fourah Bay College and the United Nations Integrated Office for Sierra Leone. Cotton Tree News is funded by DFID, the European Union, Irish Aid and the Swiss Agency for Development and Cooperation." Then drums again; silence at 0758; and carrier cut at 0759 (Jerry Berg, MA, NASWA Flashsheet May 13 via DXLD)

** SUDAN. 6000, no sign of new EZO on Apr 28-30. Only heard Singapore 1500-1600, no signal 1600-1700, and Iran 1700-1800 (Vaclav Korinek, RSA in DXplorer via DSWCI DX Window May 16 via DXLD)

** TAIWAN. 9955, 1800-1900, May 12 & 13, RTI in German, apparently from Tainan. No mentioning of this broadcast on their website <http://german.rti.org.tw>
Perhaps, 9955 is reactivated due to recent RTI relay failures on Skelton & Issoudun. Splash from All India R. on 9950 after 1745 (Serghey Nikishin, Moscow, Russia, dxldyg via DX LISTENING DIGEST)

** THAILAND [and non]. UT May 16 at 0555 I found the 15 and 17 MHz band full of signals, many of them Chicom jamming, either Firedrake, also audible on 18160 against Sound of Hope, or out-of-sync multiple audio feeds of CNR-1(?). Time to try 21 MHz band, even tho it's the nightmiddle, as we are only a month from solstice with minimum darkness over hi-latitude paths. Yes! At least two signals were identifiable, BBC in English on 21660, which is Thailand at 25 degrees, and Chinese on 21690, which would be either VOA via Tinian or jamming against it. This is a summer thing, as there was certainly nothing unusual about flux or K-index at the time, which would normally not even support 21 MHz in the daytime (Glenn Hauser, DX LISTENING DIGEST)

Solar-terrestrial indices for 15 May follow. Solar flux 77 and mid-latitude A-index 5. The mid-latitude K-index at 0600 UTC on 16 May was 1 (5 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SEC via DXLD)

** TIBET. CHINA (Tibet). 7240, 1730-1800*, May 12, unID in Chinese, "... guangbo diantai" just before QRT. Confirmed next day as Tibet PBS (Xizang Renmin Guangbo Diantai) in parallel with 6050 kHz. So, their Chinese service now signs off at 1800, not at 1730, as listed in the schedules? Co-channels: 6050 - VOA in Azerbaijani via Biblis, 7240 - IR Serbia (very weak). (Serghey Nikishin, Moscow, Russia, dxldyg via DX LISTENING DIGEST)

** TURKEY. Some changes for Voice of Turkey:

0400-0655 on 6040*EMR 500 / 150 Turkish to WeAs, addit. from May 15
0400-0655 on 11980 EMR 500 / 310 Turkish to WeEu, addit. from May 15
0900-1255 NF 17645 EMR 500 / 105 Turkish to AUS, ex 17605 from May 15
1700-1755 NF 9840 EMR 500 / 020 Russian to RUS, ex 9675 from May 11
* co-ch Radio Minsk HS in Belorussian
(DX Mix News, Bulgaria, May 15 via DXLD)

** U K [non]. Frequency changes for BBC:

1100-1300 NF 9465 GUF 250 kW / 295 deg to SoAm, ex 9480 English WS
1800-2000 NF 5875 CYP 250 kW / 090 deg to WeAs, ex 13610 Persian
1900-2000 NF 6195 CYP 250 kW / 358 deg to EaEu, ex 5875 Russian Sat
only (DX Mix News, Bulgaria, May 15 via DXLD) See also NORWAY: DRM

** U K [non]. Some VT Communications changes:

FEBA Radio

0200-0215 NF 9725 DHA 250 kW / 045 deg to WeAs, ex 9855 Pashto
0215-0245 NF 9725 DHA 250 kW / 045 deg to WeAs, ex 9855 Dari
0245-0300 NF 9725 DHA 250 kW / 045 deg to WeAs, ex 9855 Hazaragi
1500-1530 NF 7370 TAC 100 kW / 131 deg to SoAs, ex 7375 Bengali

Radio Mustaqbal in Somali:

0600-0630 15455 DHA 250 kW / 240 deg to EaAf Mon-Wed/Sat, ex 0600-0815
0710-0740 15455 DHA 250 kW / 240 deg to EaAf Mon-Wed/Sat, ex 0600-0815

Trans World Radio Africa, additional txion in French

0830-0915 on 11985 ASC 250 kW / 027 deg to WeAf

Free North Korea Radio in Korean

1000-1100 NF 9490 TAI 100 kW / 002 deg to NoKo, ex 11750
1900-2000 on 9780 TAI 100 kW / 002 deg to NoKo, additional txion
2030-2130 NF 9785 TAI 100 kW / 002 deg to NoKo, ex 7390 to avoid R.
Belarus (WORLD OF RADIO 1359)

SW Radio Africa in English: 1700-1900 on 12035*KVI 500 kW / 155 deg to
SoAf, ex RMP 500 kW / 140 deg * co-ch CRI Arabic from 1830 (DX Mix
News, Bulgaria, May 15 via DXLD)

** U K [and non]. Don't pine over missing the Eurovision Song Contest;
BBC Radio 2 Listen (no longer Listen Again) player has the full 3-hour
show as they covered it disrespectfully, but that's only audio. Click
on more about the show and you get a page linking to videos of each
entry, along with lyrics or more about the country:

<http://www.bbc.co.uk/radio2/eurovision/2007/contestants/>

However, I could not get Albania's to play and the ones I did watch,
Denmark, UK and Switzerland, had horrible video quality. Will this
last on the BBC website longer than one week? (Glenn Hauser, OK, DX

LISTENING DIGEST)

** U K. FRENCH RADIO STATION FIP COULD BE ON AIR LEGALLY IN UK

Cult French radio station FIP could be on the verge of a return to the air in the Brighton and Hove area of the UK, say its supporters. The Paris-based station attracted a massive audience in the area the city after a fan set up an unlicensed transmitter to rebroadcast it. But earlier this year, Ofcom, the communications regulator, raided the station and confiscated the equipment.

Now, sources close to the mystery pirate operator claim he is considering applying for a community licence, which would grant permission to legitimately broadcast FIP. It follows a successful 'Vive La FIP' fund-raising night for fans of the station, which attracted hundreds of people with offers of support.

Badges have been produced demanding the return of the radio station in the city. Further Vive La FIP nights are planned for Thursday, 31 May, and Thursday, 28 June. (Source: The Argus) May 15th, 2007 - 9:59 UTC by Andy, Media Network blog via DXLD)

Andy Sennitt comments: I think it is unlikely that Ofcom will set a precedent by issuing a community licence to someone who merely wants to relay a foreign radio station. This could open the door to those who want to relay stations that broadcast programmes encouraging terrorism, many of which can be picked up via satellite. There are also issues such as copyright to consider. Earlier reports indicated that FIP was aware of the illegal rebroadcasts of its programme in Brighton, but turned a blind eye as the relay was not authorised. Operating fully within the law is a whole different ballgame (Media Network blog)

** UNITED NATIONS. Noticed in a recent Economist that UN Radio is looking for a new head of the service, based in New York, in case anyone is looking for a job there! (Walt Salmaniw, Victoria BC, May 14, DX LISTENING DIGEST)

** U S A. Subject: [udxf] All SWL reports for ARMY Armed Forces Day stations --- This info straight from the source at Army MARS HQ. Please note. THIS IS FOR U.S. ARMY STATIONS ONLY! Send all SWL requests for Army station QSL cards to Juanita Portz at Ft. Huachuca, AZ. Requests may be sent to her via e-mail at kk7wa @ cox.net

A reminder that WUG-231 will also issue its own "SWL only" card in addition to the standard card that Army MARS HQ will send for ham QSOs and SWL reports. The WUG-231 SWL reports may be sent either via e-mail directly to me at KH2AR @ comcast.net or snail mail to:

Jim Pogue
P. O. Box 3777
Memphis, TN 38173 USA

No return postage or SASE necessary.

73s, (Jim Pogue KH2AR/WPE9HLJ/KG6DX1A, Memphis, Tennessee USA, NRD-535, ICF-2010, Wellbrook LA5030 loop, attic longwire, Quantum phaser, - HCDX via DXLD)

** U S A. COAST GUARD CONSIDERING DROPPING HF WEATHER BROADCASTS
(HF) Radio Broadcasts of Marine Weather Forecasts and Warnings may end

Federal Register: April 26, 2007 (Volume 72, Number 80)]
[Notices] [Page 20863-20865]
>From the Federal Register Online via GPO Access [wais.access.gpo.gov]
[DOCID:fr26ap07-72]

DEPARTMENT OF HOMELAND SECURITY

Coast Guard [USCG-2007-27656]

High Frequency (HF) Radio Broadcasts of Marine Weather Forecasts and Warnings

AGENCY: Coast Guard, DHS.

ACTION: Notice; request for public comments.

SUMMARY: The Coast Guard is soliciting public comment on the need to continue providing high frequency (HF) radio broadcasts of weather forecasts and warnings. Public comment is necessary in order to assess the demand for the HF radio broadcasts of weather forecasts in each of three forms: (1) Radiofacsimile; (2) voice; and, (3) Simplex Teletype Over Radio (SITOR), also known as Narrow Band Direct Printing (NBDP). The infrastructure necessary to provide these services has exceeded its life expectancy; the equipment is no longer manufactured, repairs are difficult to accomplish, and spare parts generally are not available. Because of the very significant costs involved to continue these specific HF radio services, the Coast Guard requires information on the extent to which these services are used by the public and what alternative services are being used or are available to obtain weather forecasts and warnings.

DATES: Comments and related material must reach the Docket Management

Facility on or before August 24, 2007.

ADDRESSES: You may submit comments identified by Coast Guard docket number USCG-2007-27656 to the Docket Management Facility at the U.S. Department of Transportation. To avoid duplication, please use only one of the following methods:

- (1) Web Site: <http://dms.dot.gov>
[http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?](http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?from=leavingFR.html&log=linklog&to=http://dms.dot.gov)
[from=leavingFR.html&log=linklog&to=http://dms.dot.gov](http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?from=leavingFR.html&log=linklog&to=http://dms.dot.gov)
- (2) Mail: Docket Management Facility, U.S. Department of

Transportation, 400 Seventh Street SW., Washington, DC 20590-0001.

- (3) Fax: 202-493-2251.

- (4) Delivery: Room PL-401 on the Plaza level of the Nassif Building, 400 Seventh Street SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The telephone number is 202-366-9329.

FOR FURTHER INFORMATION CONTACT: If you have questions on this notice, please contact Mr. Russell S. Levin, Spectrum Management Division (CG-622), U.S. Coast Guard Headquarters, telephone: 202-475-3555, fax: 202-475-3927, or e-mail: Russell.S.Levin@uscg.mil
If you have questions on viewing or submitting material to the docket, call Renee V. Wright, Program Manager, Docket Operations, telephone 202-493-0402.

SUPPLEMENTARY INFORMATION:

Request for Comments

We encourage you to participate by submitting comments. All comments received will be posted, without change, to <http://dms.dot.gov>
<[http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?](http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?from=leavingFR.html&log=linklog&to=http://dms.dot.gov)
[from=leavingFR.html&log=linklog&to=http://dms.dot.gov](http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?from=leavingFR.html&log=linklog&to=http://dms.dot.gov)>

and will include any personal information you have provided. We have an agreement with the Department of Transportation (DOT) to use the Docket Management Facility. Please see DOT's ``Privacy Act'' paragraph below.

Submitting comments: If you submit a comment, please include your name and address, identify the docket number for this notice (USCG-2007-27656) and give the reason for each comment. You may submit your comments by electronic means, mail, fax, or delivery to the Docket Management Facility at the address under ADDRESSES; but please submit your comments by only one means. If you submit them by mail or delivery, submit them in an unbound format, no larger than 8 1/2 by

11 inches, suitable for copying and electronic filing. If you submit them by mail and would like to know that they reached the Facility, please enclose a stamped, self-addressed postcard or envelope. We will consider all comments received during the comment period.

Viewing comments and documents: To view comments, go to

<http://dms.dot.gov>

<<http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?from=leavingFR.html&log=linklog&to=http://dms.dot.gov>>

at any time, click on ``Simple Search,`` enter the last five digits of the docket number for this notice, and click on ``Search.`` You may also visit the Docket Management Facility in room PL-401 on the Plaza level of the Nassif Building, 400 Seventh Street SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Privacy Act: Anyone can search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review the Department of Transportation's Privacy Act Statement in the Federal Register published on April 11, 2000 (65 FR 19477), or you may visit <http://dms.dot.gov> <<http://frwebgate.access.gpo.gov/cgi-bin/leaving.cgi?from=leavingFR.html&log=linklog&to=http://dms.dot.gov>> .

Background and Purpose

The Coast Guard broadcasts the National Oceanic and Atmospheric Administration's (NOAA) National Weather Service (NWS) weather forecasts and warnings using 24 high frequency (HF) radio transmitters (transmitting on frequencies between 3 and 30 MHz) located at seven Coast Guard communications stations in the United States and Guam. The range of these HF radio transmissions is dependent upon operating frequency, time of day and atmospheric conditions, and can vary from only short distances to several thousand miles. There are three types of HF radio broadcasts currently provided: (1) Voice broadcasts that transmit a synthesized voice to announce the forecasts); (2) radiofacsimile, also known as ``radiofax`` or ``HF Fax`` broadcasts, that transmit graphic weather maps and other graphic images over HF radio (maps are received using a dedicated radiofax receiver or a single sideband shortwave receiver connected to an external facsimile recorder or a personal computer equipped with a radiofax interface and application software); and, (3) Simplex Teletype Over Radio (SITOR) broadcasts also known as Narrow Band Direct Printing (NBDP).

The 24 HF transmitters employed to transmit weather forecasts and warnings are not, because of their age, providing the reliability the Coast Guard expects from its radio transmitters. These particular transmitters are no longer manufactured and replacement parts

generally are not available, making it difficult, if not impossible, to repair them. If the HF weather broadcasts are to continue, the infrastructure necessary for the broadcasts must be replaced. Significant costs will be incurred to replace the requisite transmitters and associated infrastructure. Before seeking funds for this undertaking, the Coast Guard must gather evidence relating to how frequently, and under what circumstances, the maritime community uses the various types of HF radio weather broadcasts. In addition, it would be helpful to learn about current and future needs of the maritime community with regard to receiving weather forecasts and warnings over HF radio, and what alternatives are being used or might become available.

Questions: The following are questions related to Coast Guard HF radio broadcasts on which we seek your comments. It would be helpful if commenters would answer the question as specifically as possible, and then provide explanations, if any, for the responses.

(1) What is your position in the maritime community? (Please be as specific as possible, e.g., captain of 600[min] oil tanker, 1st mate on 500 unit containership, owner/operator of 45[min] cruising sailboat, fleet manager of a 27 vessel shipping company, yacht delivery captain, etc.)

(2) What are your primary sources for obtaining marine weather forecasts? (For example, Inmarsat-C/SafetyNet, USCG HF radio broadcasts, USCG medium frequency (MF) Radio Broadcasts, USCG very high frequency (VHF) radio broadcasts, NOAA Weather Radio, NAVTEX, shoreside Internet, radio/television, commercial service/system, etc.)

(3) Do you use Coast Guard HF radio voice broadcasts to receive marine weather forecasts? (Yes or No) If yes, how often do you use Coast Guard HF voice broadcasts and how critical are they to your safety and operation as compared to the other sources you listed in your response to Question 2?

(4) Do you use Coast Guard HF radiofax broadcasts to receive marine weather forecasts? (Yes or No) If yes, how often do you use Coast Guard HF radiofax broadcasts and how critical are they to your safety and operation as compared to the other sources you listed in your response to Question 2?

(5) Do you use Coast Guard HF radio Simplex Teletype over Radio (SITOR) (also known as Narrow Band Direct printing (NBDP)) to receive marine weather forecasts? (Yes or No) If yes, how often do you use Coast Guard SITOR radio broadcasts and how critical are they to your safety and operation as compared to the other sources you listed in your response to Question 2?

(6) What alternative source(s) for obtaining marine weather forecasts would you pursue if Coast Guard HF broadcasts were no longer available? How would you rate the alternative source(s) in terms of (a) user cost and (b) usefulness of the information as compared to the

Coast Guard HF broadcast it replaces?

(7) Would the loss of Coast Guard HF marine weather broadcasts affect you? Please explain.

(8) How far seaward does your vessel primarily operate? (For example, coastal (0-25 nautical miles (nm) seaward); offshore (25-200 nm seaward); or, high seas (more than 200 nm seaward.) In what geographic area(s) do you generally operate your vessel? (For example, mid-Atlantic, New England, North Central Pacific, Hawaii, Gulf of Mexico, etc.)

As noted previously, comments regarding these questions, and any other pertinent matters brought to our attention during the comment period, will be taken into account in our future actions regarding the issues raised by these questions.

Dated: April 18, 2007.

C.S. Johnson, JR., Captain, U.S. Coast Guard, Acting Assistant Commandant for Command, Control, Communications, Computers and Information Technology. [FR Doc. E7-7945 Filed 4-25-07; 8:45 am]
BILLING CODE 4910-15-P (via Mike Cooper, WORLD OF RADIO 1359, DXLD)

I feel somewhat refreshed reading many of the requested comments on:
<http://dms.dot.gov/search/searchResultsSimple.cfm?numberValue=27656&searchType=docket>

Well articulated opinions, all in favour of the continuity of this service, urging that (I quote): "broadcasts be continued for the safety of small vessels at sea. The owners of many of these vessels cannot afford to buy expensive and highly complex systems to receive weather forecasts. Marine HF radio gear, or Amateur Radio equipment (modified to also cover marine HF frequencies) is relatively inexpensive, and available to most small owners." 73s (Andy Lawendel, Italy, ABDX via DXLD)

** U S A [non]. Some VOA changes:

0100-0200 on 9600 in English, cancelled
1530-1630 on 6040 11520 in Special English, addit. frequencies
1530-1630 on 6040 11520 11780 in Persian, cancelled
1930-2030 on 5860 9310 9725 in Persian, new txion
(DX Mix News, Bulgaria, May 15 via DXLD)

** U S A. Noticed ``The Power Hour`` with wacky conspiracy theories of A. C. Griffith, May 14 at 1325 on new 5890 --- what station is this?
WWCR as on transmitter sked page:

``05.04.2007. We are moving to frequency 5.890 effective May 5, 2007; and leaving 5.765 on our transmitter #4 from 11:00PM-9:00AM CT--0400-1400 UT.``

This obliterates the VOA Korean service via Tinian which used to be quite audible here on 5890 during the same hour. I suppose AFRTS would prefer that to be QRM'd rather than their low-powered 5765 USB relay via Guam. And 5890 is only 45 kHz from DGS via WWCR on 5935 all night, so look for possible leapfrog mixing products on 5845, 5980 (Glenn Hauser, OK, WORLD OF RADIO 1359, DX LISTENING DIGEST)

Frequency change for WWCR #4 in English:

0400-1400 NF 5890 WCR 100 kW / 090 deg to NoAm, ex 5765 to avoid AFRTS Guam (DX Mix News, Bulgaria, May 15 via DXLD)

** U S A. KAIJ tells me they have had problems with their datalink from TN to TX, and programming the automation, accounting for the problems mentioned in 7-056; let's hope they get it all straightened out. Also see INTERNATIONAL VACUUM (Glenn Hauser, DX LISTENING DIGEST)

** U S A. The only update I have on the Cuban programs is that we expect The Voice of the Foundation to resume at 0000-0100 UT Tuesday-Saturday, and we'll switch to 9955 kHz that hour. This is expected to begin in late May, but we don't know the exact date (Jeff White, WRMI, May 12, DX LISTENING DIGEST) Thus replacing the final hour of WRN relay in English on 7385 (gh, DXLD)

** U S A [non]. CVC La Voz, 17680 via Chile, May 16 at 1403 had some basic English lessons, ``Move Your Tongue``, involving a \$53 plane ticket to London. How long ago was that recorded? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. RUSSIA, Frequency change for WYFR in English via TRW from May 10:

2000-2200 NF 7430 KCH 500 kW / 309 deg English to WeEu, ex 7360 TRW=TV Radio Waves (DX Mix News, Bulgaria, May 15 via DXLD)
Family Radio via GERMANY: q.v.

** U S A. ACCIDENT AT KBRT(AM) IGNITES CATALINA ISLAND FIRE

A fire that started at the KBRT(AM) transmitter plant on Catalina Island near Los Angeles apparently ignited the 4,200-acre wildfire that ravaged the island's interior and threatened Avalon, the resort's main town. One home and six industrial buildings were lost but no one was seriously injured. The fire is expected to be fully contained by Tuesday evening.

According to a published report supplemented by information from the island, a tower contractor hired by KBRT had been warned against using a cutting torch because of dry brush fire danger. While the station's transmitter engineer, Bill Agresta, was inside the transmitter building and temporarily away from the work site, the contractor used

a gasoline-powered circular saw to cut metal, and sparks from the blade apparently ignited the brush.

Bill reportedly said he saw a small blaze when he went outside the transmitter building. Then he ran back inside to call 911. By the time he went outside again, the fire had moved several hundred feet downhill and engulfed the contractor's tool truck - the blackened hulk of which remained at the site as of Saturday.

Commercial power and telco lines feeding the "KBRT Ranch" (as the transmitter site is known) were destroyed in the fire. The station resumed operations Sunday using its own power generator and CDs hand-carried to the island for programming. Joel Saxberg is reportedly at the site attempting to set up a Ku-band satellite downlink as an STL, but is said to be having trouble acquiring the satellite. As of 9:30 AM Monday, the station was off the air again, but this time voluntarily until the program feed bugs are resolved.

Meanwhile, Bill Agresta is nursing some fractured ribs suffered when one of the construction workers commandeered his tractor and accidentally ran into him during the fire melee.

<http://tinyurl.com/3xjgvn> (Latest AP information)
<http://tinyurl.com/27h43r> (Older L.A. Times info) (CGC Communicator May 14 via Kevin Redding, ABDX via WORLD OF RADIO 1359, DXLD)

** U S A. TIS synchronization --- Glenn, Re the Pete Taylor item in the 5/13 DXLD: The LAX TIS system is not synchronized. The tunnel (Sepulveda Blvd) is so well isolated that the transmitter that feeds the overhead wire inside the tunnel does not need to be sync'd with the primary transmitter. The transition at the ends of the tunnel is so abrupt that even at 5 or 10 mph it is an almost un-noticeable step function. It's better than I anticipated when I designed it. The only way I can detect it is because the audio processing is slightly different to the two transmitters (Burt Weiner, who constructed and maintains the system knows the subtle differences in processing). The two transmitters are very close (+/- a couple of Hz) but not locked.

When we first licensed the Sepulveda tunnel transmitter, the FCC had to change their software to accommodate the fact that the antenna height is below ground level. The FCC software had been designed by some ignorant low bid beltway bandit contractor who never thought about airport, highway, or mass transit underground structures (Ben Dawson, WA, May 15, DX LISTENING DIGEST)

** U S A. WNYC's Selected Shorts Now Avail as an NPR Podcast!
http://www.npr.org/rss/podcast/podcast_detail.php?siteId=9911210

Selected Shorts [NPR] -- "It's story time for adults with NPR's award-winning series of short fiction read by the stars of stage and screen. Recorded live at Peter Norton Symphony Space in NYC and on tour. A co-production of Symphony Space and WNYC, New York Public Radio.

Visit Selected Shorts at Symphony Space:

<http://www.symphonyspace.org/genres/seriesPage.php?seriesId=71&genreId=4>

WNYC's page: <http://www.wnyc.org/shows/shorts/>

Updates: Monday - Friday at 9pm Duration: approx 60 minutes"

There are currently (May 14) 2 S.S. podcasts avail. for downloading.
Previously Selected Shorts was downloadable only via Audible.com
(paysite).

To my surprise (as a result of searching to see when the podcast began -- apparently it started last week) I just found that S.S. has been avail on demand since Fall '2006 at WNYC (previous episodes listed here have no audio). <http://www.wnyc.org/shows/shorts/episodes/2007/05>

Public Radio Fan lists some 60 airings each week/

<http://www.publicradiofan.com/cgi-bin/program.pl?programid=462>

(Chet Copeland, NYC, May 14, DX LISTENING DIGEST)

S.S. used to be one of few programs some stations inconveniently had to turn off streaming during broadcast for rights issues (gh, DXLD)

[and non]. This continues a trend of public radio programming migrating from the audible.com paysite to stations' or programs' own websites. "Car Talk" is now podcast free of charge, as is "Marketplace" -- there may be others as well. Most of the ABC's "Radio National" programs are also podcast; DW has also increased its podcast offerings. The BBC (Radio 4, World Service) has not recently augmented its podcast capabilities, though much of the documentary archive can now be downloaded. A larger inventory of BBCWS documentaries is available via podcast at the "Changing World" site maintained by PRI for the remarketing of the BBCWS documentaries; see <http://www.thechangingworld.org/>
(Richard Cuff / Allentown, PA USA, swprograms via DXLD)

** U S A. Somehow there is justice in the land: Fred Phelps will be boycotting Jerry Falwell's funeral

http://www.godhatesfags.com/fliers/may2007/20070515_jerry-falwell-funeral.pdf

(Mike Peraaho, May 16, DX LISTENING DIGEST)

** URUGUAY. URUGUAI - Durante boa parte da manhã, e tarde, a Emisora del Sur, de Montevideo, chega ao Sul do Brasil, principalmente em Porto Alegre (RS), pela frequência de 9620 kHz. A constatação é do colunista. Em 11 de maio, captei a estação, às 1833, quando levava ao

ar animada entrevista. A Emisora del Sur d. a impress, o de trabalhar com mais de trís apresentadores em conjunto no est'dio (CÉlio Romais, Brasil, Panorama, @tividade DX May 13 via WORLD OF RADIO 1359, DXLD)

9620.7, Emisora del Sur (no more SODRE?), Montevideo, 2145- 12 May, Spanish, talks; 22441, QRM de DW 9620 in Arabic. Nearly 45 minutes later, I believe I got this one on // 650 kHz, 2225- talks & music, 23441, adjacent QRM, but reception on 31 m was too bad to compare both (Carlos GonÁalves, Portugal, May 14, WORLD OF RADIO 1359, DX LISTENING DIGEST)

** VATICAN [and non]. VATICANO - No dia em que o Papa Bento XVI chegou ao Brasil, o Programa Brasileiro da R'dio Vaticano, levado ao ar, entre 0030 e 0100, em 7305 e 9610 kHz, falava que o sumo pontífice ia ainda embarcaria para o Brasil. Tal significa que o programa noturno emitido em ondas curtas É gravado com muita antecedência, algo inconcebível nos dias atuais, onde a tecnologia proporciona qualquer movimento técnico possível e onde a informaÁ, o est. em constante mudanÁa. O Programa Brasileiro enviou a S, o Paulo o jornalista Silvonei JosÉ (CÉlio Romais, Brasil, Panorama, @tividade DX May 13 via DXLD)

** VENEZUELA. 5135v, R Amazonas, Puerto Ayacucho, *1000-1400, 2000-2100 and 2200-0200, Spanish programmes, ex 4940 (J E Díaz GÚmez, Venezuela in ConexiÔn Digital via DSWCI DX Window May 16 via DXLD)

** VENEZUELA. CABLE OR SATELLITE OPTION FOR CENSORED TELEVISION STATION IN VENEZUELA

Venezuelais Minister of Communication and Information William Lara said private television station RCTV would be able to broadcast on cable or satellite after 27 May, the date when its terrestrial broadcast licence expires. Lara gave assurances that as of 27 May, RCTV imay continue transmission on satellite or cable. They have a right to do so and nobody will deny it.î

Lara told the official television channel VTV that a ipublic service television stationî is to replace RCTV as of May 28, and said the new channel would resume the path of iquality and leave behind the philosophy that people need to be given sex, sports and violence, because that boosts salesî.

According to the presidential decree published Monday in the Caracas Official Gazette the new station to replace RCTV has been organized as a foundation governing state Venezuelan Social Television Station (Teves). The new television station will be attached to the Ministry of Communication and Information with its headquarters located in Caracas. Teves will be authorized to operate in Venezuela and abroad.

The new Teves Foundation will structure and design Teves programming but will not be in charge of producing or generating contents or audiovisual material. The foundation's capital stock will be entirely contributed by the Venezuelan State, but the amount was not mentioned in the decree. The board of directors of Teves Foundation will comprise seven members appointed by the Ministry of Communication and Information.

President Hugo Chavez administration decided not to renew RCTV license arguing it has systematically attacked his government, discredited Venezuela and openly supported the April 2002 aborted coup to oust him (Source: Mercopress) (May 15th, 2007 - 11:56 UTC by Andy, Media Network blog via DXLD)

** WESTERN SAHARA [non]. 6300, 12/05 0643, CLAN. R. Nacional de la Rep'blica ;rabe Saharaui, Arabic not'cias e discursos, SINPO 34333. Em 30 de Abril de 2007 la escuchei en 6378 kHz a las 2132 UT con mejor se'nal, mientras retornou a 6300 kHz con se'nal inferior.

Glenn te envio anexo las dos grabaciones de R Nacional de la Republica ;rabe Saharaui
6378 kHz em 30 de Abril a las 2138 y
6300 khz em 12 de Maio a las 0647
73 de (S'ergio D'uria Partamian, Brasil, May 12, DX LISTENING DIGEST)

CLANDESTINE: While this was what I sent in today's previous message...
"700 Polisario Front, Tindouf (?), ALG, 0609-f/out 0630, 11 May, Arabic, talks; 45343; // 6300 very good. 1500 kHz still off. When observed this (alternative?) outlet on the SW coast, the signal is quite good and adjacent-QRM free (de ALG 702). (Gon'Alves)"

They're "back in business" on 1550 kHz once again as observed as I compile this, 2110, 14 May, typically strong (& better than on alternative 700 kHz as of late), but just for how long is surely something they probably don't know either! Parallel to strong & clear 6300 kHz, and off on 700 kHz. Whether the shift took place y/day, 13 May, I simply don't know (Carlos Gon'Alves, Portugal, WORLD OF RADIO 1359, DX LISTENING DIGEST)

** YEMEN. 9780, 1842 7/4, Sanaa has solid carrier but very weak audio these days. Heard in English including news headlines at 1855 (Bryan Clark at Mangawhai, NZ, with AOR7030+, Alpha Delta Sloper antenna and a variety of BOG wires towards the Americas, May NZ DX Times via DXLD)

** ZAMBIA. Re CVC, 7-056: 4965 would be the correct frequency. 4915 is a typo on my part. Thanks for picking up on that (Scott Barbour, NH, May 14, DX LISTENING DIGEST)

** ZIMBABWE. 3396, ZBC, Guineafowl, 2144-2157, 12 May, Vernacular, African pops; 54533, so much less of the racketing sort of (utility?) signal spoiling reception of the ZBC, but check Bolivia 3390.2 (Carlos GonÁalves, Portugal, May 14, DX LISTENING DIGEST)

** ZIMBABWE. PREPARATIONS FOR LAUNCH OF NEW 24-HOUR RADIO STATION UNDERWAY | Text of report by Zimbabwean TV on 14 May

[Presenter] Final touches are being put to the studios of Voice of Zimbabwe, the new 24-hour seven-days a week radio station. The Secretary for Information and Publicity Comrade George Charamba, who visited the studios in Gweru, said the launch of the station is long overdue.

[Reporter] Workmen are busy at the studios along 7th Street in Gweru whose official launch was initially supposed to coincide with the celebration of Zimbabwe's 27th Independence anniversary. The Permanent Secretary in the Ministry of Information and Publicity, Comrade George Charamba, revealed that the radio station is being established to utilise the shortwave band which for a long time has been lying idle.

[Charamba] Through just this transmitter site cable we are able to cover not just the whole of Zimbabwe going beyond so that we can actually communicate with a part of our community, which is in the Diaspora. But it is also a question of influence - worldwide, national governments do have a voice that speaks to the world and usually that voice is on mediumwave or on shortwave, and in our particular case, we not only want to be making known our own conditions and policies but also to try and influence the world out there to begin to understand us as Zimbabweans.

[Reporter] The Voice of Zimbabwe project is being bankrolled by central government. Already the general manager of the radio station has been appointed. Earlier at the Midlands State University's belated commemorations for World Press Freedom day, Comrade Charamba revealed that the Reserve Bank of Zimbabwe will soon release the first tranche from US\$600 000 for the re-vamping of the 21 transmitters in the country. Three more will be put up at Prince Albert, Plumtree and Beveridge (as heard) to enable Zimbabweans everywhere to receive local radio and television transmission (Source: ZTV1, Harare, in English 1800 gmt 14 May 07 via BBC Monitoring)(May 15th, 2007 - 14:13 UTC by Andy, Media Network blog via DXLD)

Andy Sennitt comments: So now we know that the station did not launch as scheduled on Independence Day, 18 April. It also appears that the name of the station has been changed several times already: originally referred to as Shortwave 24/7, then News24, the name has again been

changed to iVoice of Zimbabwe, which at least sounds more like an international service.

The report speaks of ifinishing touches, but it is interesting that no target launch date is now being mentioned. It is disingenuous to say that shortwave has been ilying idle, when most Zimbabweans know that shortwave transmitters inside Zimbabwe are being used to jam SW Radio Africa, Voice of the People and the VOA's Studio 7 (via WORLD OF RADIO 1359, DXLD)

** ZIMBABWE [non]. SW Radio Africa in English: 1700-1900 on 12035 KVI 500 kW / 155 deg to SoAf, ex RMP 500 kW / 140 deg * co-ch CRI Arabic from 1830 (DX Mix News, Bulgaria, May 15 via DXLD)

Yes, SW Radio Africa replaced now Rampisham site by Kvitsoe Norway on 12035 kHz, noted today with tremendous signal of S=9+40 dB even at end of transmission at 18.58 UT. Distance from Norway to Stuttgart is approx. 1200 kilometers. Rampisham signal was always tiny S=3 at my location. 73 wb (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

Indeed, a very strong signal (9+40dB) in my QTH, too. The Rampisham signal *here* used to be about S=5, and I guess that the target area reception was about adequate in those days. I hope that the signal strength is better now also in Africa (a more "suitable" skip etc.). 73 de (Matti Ponkamo, Naantali, (South West of) Finland KP10AK18, Icom IC-718, dipole, HCDX via DXLD)

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RADIO EQUIPMENT FORUM

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REMOTE RECEIVER IN NSW

I now have a remote receiver operating in Sydney.  
The URL is <http://vk2ic.dynalias.org:81/RCSweb/>  
Regards (Tony Magon Sydney, MWC via DXLD)

DIGITAL BROADCASTING

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DRM: see BHUTAN; ECUADOR; NEW ZEALAND; NIGERIA; NORWAY; UK

DRM RECEPTION NOTES

For those without DRM capability, a word of explanation: audio requires an SNR [signal to noise ratio] usually greater than 15, but 20 dB is better. If SNR drops below this, no sound comes out, not even

static. This dropout is very annoying if you want to listen. On the other hand, if you just want to bag the station, it is identified in a text box giving details such as name of station, type of program, country of origin, digital encoding method, and language. This is displayed at much lower SNR, say 5-10 dB, so you know what you have even if you can't hear it. There is also text message banner display which can carry slogans or other information. Most of the broadcasters don't seem to be using this. RNZI is an exception and "You are listening to RNZI the Voice of the Pacific" comes rolling across the screen. The typical 10-kHz-wide signal is easily heard on a regular radio at SNR levels which don't allow any decoding.

I believe that some of my poor DRM reception is due to a recurrent and extremely vexing local broadband noise. Fortunately it comes and goes and is at least partially responsive to phasing several antennas with my MJF 1026's (I use two in series). It sounds like computer hash, not at all like the usual power line noise. I think it is one of my neighbors. I know that plasma screens are sometimes an issue. Has anyone had any experience with this? (George Herr, CA, NASWA Flashsheet May 13 via DXLD)

#### POWERLINE COMMUNICATIONS

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From the SkyReport News today:

"DIRECTV May Test BPL

The country's largest satellite TV provider may be sitting on a plan to test delivering high-speed internet service in a largely untested way. Ask DIRECTV executives how the company plans to compete with cable's triple play of services, and the answer may come as broadband over powerlines - or BPL.

CEO Chase Carey told attendees at the Reuters Global Technology, Media and Telecoms Summit in New York on Monday that DIRECTV may test drive BPL services in a major U.S. city as soon as next year. According to reports, the exec said DIRECTV is talking with companies that specialize in providing broadband via electrical lines, and the satellite company is not alone.

"We're not the only ones talking to them. I think you'll see some meaningful tests in this arena," Carey said. DIRECTV may be getting close to testing the BPL serve in a "top 50 city where you're covering at least half the city."

The DIRECTV head said the company has looked into Wi-MAX for the delivery of internet services. Carey also said a potential partnership

with rival EchoStar on a broadband strategy was still being tossed around, as were talks with other companies to bring new broadband options to subscribers." -- (via Rob de Santos, swprograms via DXLD)

#### DIRECTV MAY TRY BROADBAND ON POWER LINES

Mon May 14, 2007 7:57PM EDT

By Yinka Adegoke and Robert MacMillan

NEW YORK (Reuters) - Satellite television provider DirecTV Group Inc. may test delivering high-speed Internet service through power lines in a major U.S. city in the next year, its chief executive said on Monday.

DirecTV and others are talking to companies that specialize in providing broadband through the electrical grid, Chief Executive Chase Carey said at the Reuters Global Technology, Media and Telecoms Summit in New York.

"We're not the only ones talking to them," Carey said, in response to a question on whether DirecTV would consider a test in a major city...  
[http://news.yahoo.com/s/nm/20070514/tc\\_nm/summit\\_directv\\_dc](http://news.yahoo.com/s/nm/20070514/tc_nm/summit_directv_dc)  
(via Brock Whaley, HI for DXLD)

And another version:

[http://www.betanews.com/article/DirecTV\\_Considers\\_Internet\\_Via\\_Power\\_Lines/1179262146](http://www.betanews.com/article/DirecTV_Considers_Internet_Via_Power_Lines/1179262146)  
(via kimandrewelliott.com via DXLD)

#### WORLD OF HOROLOGY

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#### MORE TIME FOR DX?

Next summer, New Zealand will have 27 weeks of Daylight Saving Time, up from the current 24 weeks. DST will start on Sunday 30 September 2007 at 0200 local time, and finish at 0300 on Sunday 6 April 2008. My experience is that getting up an hour earlier on the UTC clock is advantageous for DXing Asian and African stations on the tropical shortwave bands (Bryan Clark, May NZ DX Times via DXLD)

#### PROPAGATION

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Geomagnetic field activity ranged from quiet to minor storm levels during 07 - 08 May with a brief period of major storm activity at high latitudes on 07 May. Activity decreased to quiet to unsettled levels on 09 May with a brief period of active levels at high latitudes. Field activity decreased to quiet levels at all



latitudes during the rest of the period. The 07 - 09 May activity was the result of a Corotating Interacting Region (CIR) followed by a recurrent coronal hole high-speed stream. The CIR occurred on 07 May and was associated with a solar sector boundary (SSB) change (negative (toward) to positive (away) IMF polarity). A brief proton density increase (peak of 61 p/cc at 07/1007 UTC and minimum IMF Bz -16 at 07/1418 UTC). An increase in solar wind velocities also occurred on 07 May in the wake of the CIR/SSB and eventually reached a peak of 682 km/sec at 08/0534 UTC.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 16 MAY - 11 JUNE 2007

Solar activity is expected to be at very low to low levels. Region 956 (N02, L=070, class/area C4.0/080 on 14 May) may produce C-class flares before it departs the visible disk on 26 May. There is also a chance for isolated M-class flare from this region.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels during 25 May - 03 June.

Geomagnetic field activity is expected to be at quiet to unsettled levels through 19 May. A recurrent coronal hole high-speed stream is expected to disturb the field during 19 - 20 May with unsettled to active levels likely. Quiet to unsettled conditions are expected during 21 - 23 May. Another round of coronal hole effects are expected during 24 - 27 May with unsettled to minor storm conditions possible. Major storm levels are also possible at high latitudes on 25 May. Quiet to unsettled conditions are expected during 28 May - 02 June. Activity is expected to increase to quiet to active levels during 03 - 04 June due to a recurrent coronal hole high-speed stream. Activity is expected to decrease to mostly quiet levels for the rest of the period.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2007 May 15 2354 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Environment Center

# Product description and SEC contact on the Web

# <http://www.sec.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2007 May 15

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2007 May 16 | 75         | 5         | 2        |
|   | 2007 May 17 | 75         | 5         | 2        |

|             |    |    |   |
|-------------|----|----|---|
| 2007 May 18 | 72 | 5  | 2 |
| 2007 May 19 | 70 | 10 | 3 |
| 2007 May 20 | 70 | 15 | 4 |
| 2007 May 21 | 75 | 10 | 3 |
| 2007 May 22 | 80 | 5  | 2 |
| 2007 May 23 | 85 | 5  | 2 |
| 2007 May 24 | 85 | 15 | 4 |
| 2007 May 25 | 85 | 25 | 5 |
| 2007 May 26 | 85 | 20 | 5 |
| 2007 May 27 | 85 | 20 | 5 |
| 2007 May 28 | 85 | 8  | 3 |
| 2007 May 29 | 85 | 5  | 2 |
| 2007 May 30 | 85 | 5  | 2 |
| 2007 May 31 | 80 | 5  | 2 |
| 2007 Jun 01 | 80 | 5  | 2 |
| 2007 Jun 02 | 80 | 8  | 3 |
| 2007 Jun 03 | 75 | 15 | 4 |
| 2007 Jun 04 | 75 | 15 | 4 |
| 2007 Jun 05 | 75 | 8  | 3 |
| 2007 Jun 06 | 75 | 5  | 2 |
| 2007 Jun 07 | 75 | 5  | 2 |
| 2007 Jun 08 | 75 | 5  | 2 |
| 2007 Jun 09 | 75 | 5  | 2 |
| 2007 Jun 10 | 75 | 5  | 2 |
| 2007 Jun 11 | 75 | 5  | 2 |

(<http://www.sec.noaa.gov/radio> via DXLD) ###